Manhole Inspection Summary M		Manhole # S13MM_047MH	
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Inspection	☐ Is Incomplete Rating: 4) Poor		
Record Plat: 13	BMM Node: 047 Status: Found	Insp Date: 3/24/08 2:07 PM	
Incomplete Cor	nments	Crew: ADS3	
		Inspector: ADS1	
		Firm: ADS	
Location	Address: 2212 KOKO LN	Cross Street: WINDSOR AVE	
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry	
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None	
Comments			
0	Change Cineviles Diagrates 20 (in	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Cover	Shape: Circular Diameter: 32 (in. Type: Sanitary Condition: Sound) Length: (in.) Dist A/B Grade: 0 (in.) Cover Material: Cast Iron	
Proportios:	,,		
Properties: Bolted Water Tight Water Tight Insert			
Frame Offset: 0 (in.) Condition: Sound Cracked Leaks			
Chimney / Frame Adjustment			
Condition:	☐ Sound ✓ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated	
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐	Roots Wall	
Corbel	Material: Brick	Type: Concentric/Eccentric	
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐	☑ Loose Brick ☑ Deteriorated	
Infiltration:	None ☐ Joint ✓ Cracks ✓ Mortar	☐ Roots ✓ Wall	
Barrel	Material: Brick		
Shape:	Circular Diameter: 56 (in.) Length:	(in.)	
Condition:	Sound Cracked Root Intrusion	Loose Brick Deteriorated	
Infiltration:	None ☐ Joint ✓ Cracks ✓ Mortar	☐ Roots ✓ Wall	
Bench	Exists Material: Brick] Parged	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris	
Channel	Material: Brick		
Channel Exposure: Partially Open Junc Dist: 0 nearest .5 ft. Azimuth:			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris	
Steps	Count: 19 Missing: 0		
Surcharge	☐ Evidence Of Surcharge Depth: (ft.)	☐ Active Surcharge Present	

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Location View



Top View



Defect 3



BARREL CRACKED, LOOSE BRICKS AND DETERIORATED.

Top View



Defect 4



CHIMNEY CRACKED

Defect 1



BARREL AND CORBEL INFILTRATION, CORRODED STEPS

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Defect 2



CORBEL CRACKED, LOOSE BRICKS AND DETERIORATED.

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8 in. Circular Gravity Sewer Pipe In @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 20.61 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ☐ Debris ✓ Grease

Silt Depth: 0

Deposits Extent: Light (in.)

Infiltration: None

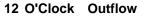
Pipe Seal Cond: Sound

Connects To: Stub connection / abandoned

☐ Possible Illicit Connection

Drop: None

24 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: 29.72 (ft.) Flow Characteristics: Fast

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

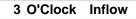
Connects To: Manhole

Possible Illicit Connection

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8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 27.08 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

24 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height:

(in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: 30.00 (ft.) Flow Characteristics: Fast

(in.)

Deposits: ☐ None ☐ Mud ✓ Sludge ✓ Debris ☐ Grease

Connects To: Manhole

Infiltration: None

Silt Depth: 10

Deposits Extent: Light Pipe Seal Cond: Sound

Possible Illicit Connection

Drop: None

6 O'Clock Inflow

Manhole # S13MM_047MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: (in.) Direct		Drop: None
Pipe Material: PVC	☐ Pipe Lined	
Invert Depth: 13.00 (ft.) Flow	Characteristics: Slow	
Deposits: ☑ None ☐ Mud [☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) De	eposits Extent:	Connects To: Manhole
Infiltration: None Pip	pe Seal Cond: Sound	Possible Illicit Connection